STATE OF CALIFORNIA FISH AND GAME COMMISSION FINAL STATEMENT OF REASONS FOR REGULATORY ACTION

Amend subsections 5, 12.5, 18.5(B), 43.5, 59.5, 68, 118(B), 124, 129(B), 156, 168.5, 186(B), 198(E) and 212(A) of Section 7.50(b)

Title 14, California Code of Regulations

Re: Central Valley Salmon Sport Fishing

I. Date of Initial Statement of Reasons: February 13, 2008

II. Date of Amended Initial Statement of Reasons: April 23, 2008

III. Date of Final Statement of Reasons: May 12, 2008

IV. Dates and Locations of Scheduled Hearings:

(a) Notice Hearing: Date: February 8, 2008

Location: San Diego, CA

(b) Discussion Hearing: Date: March 7, 2008

Location: Stockton, CA

(c) Discussion Hearing: Date: April 11, 2008

Location: Bodega Bay, CA

(d) Discussion Hearing: Date: April 15, 2008

Location: Teleconference

(e) Adoption Hearing: Date: May 9, 2008

Location: Monterey, CA

V. Update:

The Department developed a fourth option for a zero bag limit in all 14 originally proposed rivers and streams except for a one salmon bag limit in the Sacramento River from Red Bluff Diversion Dam to Knights Landing from November 1 to December 31.

The Department recommended this option at the Commission's May meeting, which is a hybrid of the originally proposed Options 2 and 3 in the Amended ISOR, because of concerns about impacts to spring Chinook. This option will provide maximum protection to fall and spring Chinook in the Central Valley while providing very limited access to late-fall Chinook.

The Fish and Game Commission adopted Option 4 at its May 9, 2008 meeting.

- VI. Summary of Primary Considerations Raised in Support of or Opposition to the Proposed Actions and Reasons for Rejecting Those Considerations:
 - (1) Bill Divens, King Salmon Lodge, and Danny Alcala, duplicate e-mails dated March 27, 2008:
 - a. The economic and cost impacts shown in the original Initial Statement of Reasons (ISOR) are not correct.
 - b. The Commission needs to address excessive water exports from the Delta.
 - c. They request a one adult salmon per day limit.
 - d. They request a 2 salmon per season salmon punch card.
 - e. They request the use of buoyant lures only to reduce snagging.
 - f. They request a normal late-fall Chinook season from November through January with a 2 fish bag limit.

- a. The April 23 Amended ISOR and April 29 continuation notice included the updated economic and cost impacts for the three options of the Amended ISOR. The final economic and cost impacts are covered in Section X of this Final Statement of Reasons.
- b. This comment does not address inland salmon fishery regulations and cannot therefore be addressed in this particular regulatory procedure.
- c. Comment noted.
- d. The use of salmon punch cards as proposed will lead to excessive harvest of Sacramento River Fall Chinook.
- e. Snagging is already an illegal activity and adding additional gear restrictions will not stop the illegal activity.
- f. The Commission adopted a late-fall Chinook season from November 1 to December 31 from Red Bluff Diversion Dam to Knights Landing with a one fish bag limit with the rest of the Central Valley closed for the retention of Chinook salmon to provide maximum protection to fall and spring Chinook in the Central Valley while providing come access to late-fall Chinook.
- (2) Allen Short, San Joaquin River Group, letter dated April 2, 2008:
 - a. They support the zero bag limits on the San Joaquin River system.
 - b. They want to eliminate all fishing restrictions on largemouth bass and striped bass to stop their predation on salmon.
 - c. They feel restricting salmon fishing is just the first step.

- d. The continued existence of striped bass further degrades salmon populations.
- e. They feel the Commission should not permit sport fishing on listed species.

- a. See Response 1f.
- b. The striped bass have been in the delta for many years and their annual predation on salmon is not the cause of the recent dramatic ocean abundance decline.
- c. See Response 1c.
- d. See Response 2b.
- e. See Response 1c and 1f.
- (3) Barbers Country Farm, e-mail dated April 10, 2008:
 - a. He does not want the ocean fishery closed without closing the river fishery.
 - b. How was the \$100 million provided for salmon in the five years spent?

- a. See Response 1c.
- b. There have been numerous bonds and federal funds devoted the salmon run and habitat restoration in different watersheds statewide in the past five years.
- (4) Bob Boucke, Johnson Bait and Tackle, oral comments at Commission teleconference on April 15, 2008 and meeting on May 9, 2008:
 - a. He requested a one fish bag limit on the Feather River with a September 30 closing date.
 - b. Oroville Lake level is low this year and the river fishery is needed to provide fishing opportunity.
 - c. He opposes closure of the Feather River.
 - d. He wants to just close the area below the Thermalito Afterbay outfall where most of the fishing effort is located.
 - e. He asks the Feather River Hatchery operated at full capacity.
 - f. He asks for better in-river spawning habitat.
 - g. He asks for a water flush during fry releases from the Feather River Hatchery to help them move out of the area.
 - h. He supports a salmon punch card.
 - i. He is concerned about hot water being release from the Thermalito Afterbay.
 - j. Who do we contact to get economic relief?

- a. See Response 1c and 1f.
- b. See Response 1c.
- c. See Response 1c and 1f.
- d. See Response 1c and 1f.
- e. National Marine Fisheries Service has requested the California state and federal hatcheries limit their production to their individual mitigation goals to reduce food and habitat competition with wild natural stocks.
- f. See Response 1b.
- g. See Response 1b.
- h. See Response 1d.
- i. See Response 1b.
- j. The information will be released at a later date after the US Congress decides on the level of economic relief.
- (5) Don Herrold, oral comments at Commission teleconference on April 15, 2008:
 - a. He supports closures to protect Sacramento River Fall Chinook.
 - b. He requests that no catch and release fishing be allowed.

Response:

- a. See Response 1c and 1f.
- b. See Response 1c and 1f.
- (6) Paul Weakland, oral comments at Commission teleconference on April 15, 2008:
 - a. He wants a zero bag limit with no catch and release fishing.

Response:

- a. See Response 1c and 1f.
- (7) Don Morgan, letter dated April 19, 2008:
 - a. He wants a zero bag limit on salmon.
 - b. He feels a reduced bag limit on the Feather River will not help.

- a. See Response 1c and 1f.
- b. See Response 1c.
- (8) Gary Ogle, letter dated April 23, 2008:

- a. He wants all hatcheries to be operated at full capacity.
- b. He wants to release all hatchery fish via the acclimation pens in San Francisco Bay.

- a. See Response 4e.
- b. See Response 1b.
- (9) Michael Johnson, e-mail dated April 24, 2008:
 - a. He asks for a one fish limit per year for 2008.

Response:

- a. See Response 1c and 1f.
- (10) John Hall, e-mail dated April 24, 2008:
 - a. He feels there is no conclusive evidence that low water flows and lack of food in the ocean is the cause of the salmon decline.
 - b. He feels that sea lions are the problem and they must be hunted to reduce their numbers.
 - c. He feels the areas where striped bass spawn should be investigated as the salmon and striped bass eat the same food to find out more information on sea lion predation and their impact.

Response:

- a. See Response 1c.
- b. Marine mammals are under federal management and cannot therefore be addressed in this particular regulatory procedure.
- c. See Response 1c and 10b.
- (11) Mark Milcoch, oral comments at Commission meeting on May 9, 2008:
 - a. He opposes the Dechutes Road to Red Bluff Diversion Dam closure on the Sacramento River as DFG spawning charts show fall Chinook spawning is over in the 3rd week of November.
 - b. He does not want 30 miles of river and 2 weeks of the current season closed.

- a. See Response 1c and 1f.
- b. See Response 1c and 1f.
- (12) Robert Weeze, oral comments at Commission meeting on May 9, 2008:

- a. He opposes all Commission and PFMC options.
- b. He wants a new Option 1 that has current seasons with 2 fish bag limit and salmon punch cards.
- c. He wants a new Option 2 that allows one salmon and one jack bag limit from Red Bluff Diversion Dam to Carquinez Bridge from January 1 to October 31, then 1 salmon from November 1 to December 31.
- d. He wants a new Option 3 that allows one salmon and one jack bag limit from January 1 to July 16 on the Feather; one salmon from Cottonwood Creek to Knights Landing from November 1 to December 31 on the Sacramento.
- e. He feels the sport fishermen have little impact on the fall Chinook.
- f. He feels the Delta water diversions are the major problem.
- g. He disagrees with the NMFS early assessment that ocean conditions are the main problem.
- h. He supports a disaster declaration, if a total closure is enacted.

- a. See Response 1c.
- This option will lead to excessive harvest of Sacramento River fall Chinook. See Response 1f
- c. See Response 1f and 12b.
- d. See Response 1f and 12b.
- e. The majority of salmon caught under the current season structure are fall Chinook.
- f. See Response 1b.
- g. See Response 1b.
- h. The federal disaster declaration for the commercial and sport salmon fisheries was made on May 1, 2008.
- (13) Dave Jacobs, oral comments at Commission meeting on May 9, 2008:
 - a. He opposes a complete river closure.
 - b. He wants the area from the Deschutes Road to Red Bluff Diversion Dam closure on the Sacramento River to be left open and wants the reason why it is being closed.
 - c. He stated the fisherman have historically had access above the Deschutes Road does not want to lose the area from the Deschutes Road to Red Bluff Diversion Dam forever.
 - d. He recommends the use of salmon punch cards with a 2 fish annual limit.

Response:

a. See Response 1c and 1f.

- b. This area was closed to provide additional protection to Sacramento River Fall Chinook that spawn above the Red Bluff Diversion Dam or are holding in the river prior to up to the Coleman National Fish Hatchery.
- c. See Response 1c. The area from the Deschutes Road to the Red Bluff Diversion Dam is expected to reopen once the Sacramento River Fall Chinook have recovered from their low abundance.
- d. See Response 1d.

VII. Location and Index of Rulemaking File:

A rulemaking file with attached file index is maintained at:

California Fish and Game Commission 1416 Ninth Street Sacramento, California 95814

VIII. Location of Department files:

Department of Fish and Game 1416 Ninth Street Sacramento, California 95814

IX. Description of Reasonable Alternatives to Regulatory Action:

(a) Alternatives to Regulation Change:
The Commission could reduce season duration for salmon, require additional gear restrictions, or close entire river systems for all fisheries which include trout, steelhead, striped bass, sturgeon and other non-salmonids.

(b) No Change Alternative:

The no change alternative would result in continued low abundance of CV salmon, additional federal measures on listed CV salmon stocks, or severe restrictions on California's inland salmon fisheries.

(c) Consideration of Alternatives:

In view of the information currently possessed, no reasonable alternative considered would be more effective in carrying out the purposes for which the regulation is proposed, or would be as effective and less burdensome to affected private persons than the proposed regulation.

(d) Alternatives That Would Lessen the Adverse Economic Impact on Small Businesses:

No alternatives were identified or brought forward that would lessen the impact on small businesses.

X. Impact of Regulatory Action:

The potential for significant statewide adverse economic impacts that might result from the proposed regulatory action has been assessed, and the following determinations relative to the required statutory categories have been made:

(a) Significant Statewide Adverse Economic Impact Directly Affecting Businesses, Including the Ability of California Businesses to Compete with Businesses in Other States:

The proposed action may have a significant statewide adverse economic impact directly affecting business, including the ability of California businesses to compete with businesses in other states. Under a normal season, Central Valley sport salmon anglers contribute about \$14,500,000 in direct revenues to the State's business sector. This is based on a 2006 US Fish and Wildlife national survey of fishing, hunting, and wildlife associated recreation for California. Adding the indirect and induced effects of this initial revenue contribution and the total benefit to California's economy is normally about \$20,300,000. This is equivalent to about \$7,800,000 in total wage earnings to Californians, or about 166 jobs in the state.

The adopted Option 4 regulations result in a 98.3 percent reduction in the available angling days for ocean salmon under a normal season. Using national data on recreational angler expenditures on goods and services, the direct loss to the business community is estimated to be about \$14,200,000. Because of the indirect and induced effects of this loss, California's total economic output is estimated to be reduced \$20,000,000. Adverse impacts to total wage earnings and California jobs would be about \$7,600,000 and 163, respectively.

(b) Impact on the Creation or Elimination of Jobs Within the State, the Creation of New Businesses or the Elimination of Existing Businesses, or the Expansion of Businesses in California:

The adopted Option 4 regulations result in a 98.3 percent reduction in the available angling days for ocean salmon under a normal

season. On a pro-rata basis, reducing the estimated business output for the State by this same percentage could result in a reduction of 163 jobs.

(c) Cost Impacts on a Representative Private Person or Business:

The agency is not aware of any cost impacts that a representative private person or business would necessarily incur in reasonable compliance with the proposed action. There are no new reporting requirements imposed as a result of the proposed regulations.

(d) Costs or Savings to State Agencies or Costs/Savings in Federal Funding to the State:

There are no new reporting requirements to State agencies as a result of the proposed regulations. However, reduced recreational fishing opportunities would likely result in revenue impacts to the State, estimated to be up to \$1,819,069. This is due to reduced demand for recreational fishing licenses, permits, and or stamps, normally purchased from the State, increased enforcement, and outreach and education about the 2008 inland salmon season.

(e	Nondiscretiona	ry Costs/Savings to	Local Agencies:

None.

(f) Programs Mandated on Local Agencies or School Districts:

None.

(g) Costs Imposed on Any Local Agency or School District that is Required to be Reimbursed Under Part 7 (commencing with Section 17500) of Division 4:

None.

(h) Effect on Housing Costs:

None.

Updated Informative Digest/Policy Statement Overview

The Pacific Fishery Management Council (PFMC) annually reviews the status of west coast salmon populations. As part of that process, it recommends ocean salmon fisheries regulations aimed at meeting biological and fishery allocation goals specified in law or established in the Salmon Fishery Management Plan (FMP). These recommendations coordinate west coast management of sport and commercial ocean salmon fisheries in the Federal fishery management zone (3 to 200 miles offshore) off the coasts of Washington, Oregon, and California.

PFMC FINAL ACTION

The PFMC has determined that the Sacramento River Fall Chinook (SRFC) merits further protection as the stocks are projected to be at a record low abundance level in 2008. The projected 2008 SRFC escapement to the Central Valley is 59,000 SRFC adults and assumes no further fishing in 2008.

The National Marine Fisheries Service (NMFS) has determined that poor ocean conditions are a major factor of the low 2008 SRFC abundance. The NMFS also expects these poor conditions to continue affecting subsequent years' SRFC escapements in the near future. The 2008 projected SRFC adult escapement is 52% below the lower boundary of the FMP conservation goal of 122,000 to 180,000 SRFC adult escapement, and the state and federal SRFC mitigation hatcheries are also projected to fall below the 22,000 SRFC needed to meet the annual egg take goals.

On March 14, 2008, the PFMC approved three regulatory options for public review which provided harvest recommendations for the Central Valley salmon recreational fishery in response to the projected low 2008 SRFC escapement. The three PFMC options are shown below:

- 1) Option 1- a 1,000 adult SRFC quota for the Central Valley salmon recreational fishery; and
- Options 2 and 3 no retention of adult SRFC in the Central Valley salmon recreational fishery.

The PFMC adopted Option 3 on April 10, 2008 which requires no retention of adult SRFC in the Central Valley salmon recreational fishery.

CENTRAL VALLEY SALMON REGULATORY OPTIONS

In response to the PFMC action, the Department is proposing a zero salmon bag limit in the 14 originally proposed Central Valley rivers and streams for discussion, except for very limited salmon fisheries in the American, Feather and Sacramento rivers where the following **four** fishery options are proposed for Commission consideration.

The Department developed a fourth option for a zero bag limit in all 14 originally proposed rivers and streams except for a one salmon bag limit in the Sacramento River from Red Bluff Diversion Dam to Knights Landing from November 1 to December 31. The Department recommended this option at the Commission's May meeting, which is a hybrid of the originally proposed Options 2 and 3 in the Amended ISOR, because of concerns about impacts to spring Chinook.

- Option 1 provides salmon fishing with a one salmon bag limit in the American and Feather rivers from January 1 through July 15 to provide limited access to spring Chinook and the Sacramento River from Red Bluff Diversion Dam to Knights Landing from November 1 to December 31 to provide limited access to late-fall Chinook.
- Option 2 provides salmon fishing with a one salmon bag limit in the American and Feather rivers from February 1 through July 15 to provide limited access to spring Chinook and the Sacramento River from Red Bluff Diversion Dam to Knights Landing from November 1 to December 31 to provide limited access to late-fall Chinook.
- 3. Option 3 is a zero bag limit in all areas of the American, Feather and Sacramento rivers. This option will provide maximum protection to SRFC in the American, Feather and Sacramento rivers, but allows no access to non-fall salmon stocks.
- 4. Department Recommended Option 4 is a zero bag limit in all areas of the American, and Feather rivers; and a one salmon bag limit in the Sacramento River from Red Bluff Diversion Dam to Knights Landing from November 1 to December 31. This option will provide maximum protection to SRFC in the American and Feather rivers and will provide very limited access to late-fall Chinook.

The Department is proposing these very limited options based upon the following information.

- 1. The 2000-2003 mean coded-wire-tag (CWT) data for creel sampling shows approximately 128 SRFC in the American River, approximately 150 SRFC in the Feather River and 0 SRFC in the Sacramento River were recovered during the dates and locations of the proposed options.
- 2. The 2000-2004 CWT data for carcass surveys and hatchery returns shows no SRFC were recovered in the American and Feather Rivers during the dates and locations of the proposed options.
- The SRFC CWTs recovered in the American River were from Feather River strays where past Feather River Hatchery practices resulted in mixed fall and spring stocks.

PROPOSED REGULATION REVISIONS

The proposed revisions from current regulations are discussed in the following paragraphs:

In all options, the following revisions are proposed:

The phrase "king salmon" is proposed to be changed "salmon" in the bag limits of subsections 7.50(b)(5), (68) and (129) to standardize terminology within subsection 7.50(b). Only Chinook (king) salmon are allowed to be retained within the state's anadromous waters.

The date of February 28 in subsection 7.50(b)(212)(A) is proposed to be changed to the last day in February to include February 29 during leap years.

As originally proposed, the Department is recommending a zero salmon bag limit for the following 11 Central Valley rivers and streams to provide protection for SRFC and other fall Chinook stocks:

- 1. Auburn Ravine Creek, subsection 7.50(b)(12.5)
- 2. Bear River, subsection 7.50(b)(18.5)(B)
- 3. Coon Creek, subsection 7.50(b)(43.5)
- 4. Dry Creek, subsection 7.50(b)(59.5)
- 5. Merced River, subsection 7.50(b)(118)(B)
- 6. Mokelumne River, subsection 7.50(b)(124)(A) and (B)
- 7. Napa River, subsection 7.50(b)(129)(B)
- 8. San Joaquin River, subsection 7.50(b)(168.5)
 - a. Subsection (A)
 - b. Subsection (B) and (C) from January 1 to October 31
- 9. Stanislaus River, subsection 7.50(b)(186)(B)
- 10. Tuolumne River, subsection 7.50(b)(198)(E)
- 11. Yuba River, subsection 7.50(b)(212)(A) from January 1 to the last day in February and August 1 through October 15.

Additional minor changes were made to the regulations for clarity and to reduce public confusion.

Option 1 for the American, Feather, and Sacramento rivers

Feather River, subsection 7.50(b)(68)(E) is proposed to end at the Highway 99 bridge near Nicolaus and a new subsection (F) will be added from the Highway 99 bridge to the Feather River mouth. The new subsection will allow closure of the Feather River mouth along with adjacent Sacramento River closures for enforcement purposes.

Sacramento River, subsection 7.50(b)(156)(J) is proposed to end at the Highway 113 bridge near Knights Landing and a new subsection (K) will be added from the Highway 113 bridge to the Carquinez Bridge. The new subsection will allow a year-round zero salmon bag limit on the Sacramento River from the Highway 113 bridge to the Carquinez Bridge to provide protection for SRFC.

For the subsections 7.50(b)(5)(A) through (D), (68)(C) through (E) and (156)(H) and (J), the open seasons are proposed to be re-aligned by date starting with January 1 for regulation clarity and to reduce public confusion.

The following areas are recommended for a zero salmon bag limit to provide protection for SRFC:

- 1. American River, subsection 7.50(b)(5)
 - a. Subsections (A) and (D) from July 16 to December 31
 - b. Subsection (B) from July 16 to September 14
 - c. Subsection (C) from July 16 to October 31
 - d. Subsection (E) from January 1 to December 31
- 2. Feather River, subsection 7.50(b)(68)
 - a. Subsections (C) and (D) from July 16 to December 31
 - b. Subsection (E) from March 1 to December 31
 - c. New subsection (F) from January 1 to December 31
- 3. Sacramento River, subsection 7.50(b)(156)
 - a. Subsection (H) from January 1 to December 31
 - b. Subsection (J) from January 1 to October 31
 - c. New subsection (K) from January 1 to December 31

The following areas are proposed to remain open with a bag limit of one salmon to access spring Chinook:

- 1. American River, subsection 7.50(b)(5)
 - a. Subsections (A) through (D) from January 1 to July 15
- 2. Feather River, subsection 7.50(b)(68)
 - a. Subsections (C) and (D) from January 1 to July 15
 - b. Subsection (E) from January 1 to the last day in February

The following areas are proposed to remain open with a bag limit of one salmon to access late-fall Chinook:

- 1. Sacramento River, subsection 7.50(b)(156)
 - a. Subsection (J) from November 1 to December 31

Option 2 for the American, Feather, and Sacramento rivers

Feather River, subsection 7.50(b)(68)(E) is proposed to end at the Highway 99 bridge near Nicolaus and a new subsection (F) will be added from the Highway 99 bridge to the Feather River mouth. The new subsection will allow closure of the Feather River mouth along with adjacent Sacramento River closures for enforcement purposes.

Sacramento River, subsection 7.50(b)(156)(J) is proposed to end at the Highway 113 bridge near Knights Landing and a new subsection (K) will be added from the Highway 113 bridge to the Carquinez Bridge. The new subsection will allow a year-round zero salmon bag limit on the Sacramento River from the Highway 113 bridge to the Carquinez Bridge to provide protection for SRFC.

For the subsections 7.50(b)(5)(A) through (D), (68)(C) through (E) and (156)(H) and (J), the open seasons are proposed to be re-aligned by date starting with January 1 for regulation clarity and to reduce public confusion.

The following areas are recommended for a zero salmon bag limit to provide protection for SRFC:

- 1. American River, subsection 7.50(b)(5)
 - a. Subsections (A) and (D) from January 1 to January 31 and July 16 to December 31
 - b. Subsection (B) from January 1 to January 31 and July 16 to September 14
 - c. Subsection (C) from January 1 to January 31 and July 16 to October 31
 - d. Subsection (E) from January 1 to December 31
- 2. Feather River, subsection 7.50(b)(68)
 - a. Subsections (C) and (D) from January 1 to January 31 and July 16 to December 31
 - b. Subsection (E) from January 1 to January 31 and March 1 to December 31
 - c. New subsection (F) from January 1 to December 31
- 3. Sacramento River, subsection 7.50(b)(156)
 - a. Subsection (H) from January 1 to December 31
 - b. Subsection (J) from January 1 to October 31
 - c. New subsection (K) from January 1 to December 31

The following areas are proposed to remain open with a bag limit of one salmon to access spring Chinook:

- 1. American River, subsection 7.50(b)(5)
 - a. Subsections (A) through (D) from February 1 to July 15
- 2. Feather River, subsection 7.50(b)(68)
 - a. Subsections (C) and (D) from February 1 to July 15
 - b. Subsection (E) from February 1 to the last day in February

The following areas are proposed to remain open with a bag limit of one salmon to access late-fall Chinook:

- 1. Sacramento River, subsection 7.50(b)(156)
 - a. Subsection (J) from November 1 to December 31

Option 3 for the American, Feather, and Sacramento rivers

This option provides maximum protection to SRFC in the American, Feather and Sacramento rivers, but allows no access to non-fall salmon stocks.

The following areas are recommended for a zero salmon bag limit:

- 1. American River, subsection 7.50(b)(5)
 - a. Subsections (A) and (D) for all year

- b. Subsection (B) from January 1 to September 14
- c. Subsection (C) from January 1 to October 31
- d. Subsection (E) from July 16 to December 31
- 2. Feather River, **subsection** 7.50(b)(68)
 - a. Subsection (C) from January 1 to last day of February, March 1 **to** July 15 and July 16 to September 30
 - b. Subsection (D) from March 1 **to** July 15 and July 16 **to** the last day in February
 - c. Subsection (E) from July 16 through the last day in February
- 3. Sacramento River, subsection 7.50(b)(156)
 - a. Subsection (H) from August 1 to August 30 and August 31 to January 14
 - b. Subsection (J) from July 16 to December 31

Option 4 for the American, Feather, and Sacramento rivers

Sacramento River, subsection 7.50(b)(156)(J) is proposed to end at the Highway 113 bridge near Knights Landing and a new subsection (K) will be added from the Highway 113 bridge to the Carquinez Bridge. The new subsection will allow a year-round zero salmon bag limit on the Sacramento River from the Highway 113 bridge to the Carquinez Bridge to provide protection for SRFC.

The following areas are recommended for a zero salmon bag limit:

- 1. American River, subsection 7.50(b)(5)
 - a. Subsections (A) and (D) for all year
 - b. Subsection (B) from January 1 to September 14
 - c. Subsection (C) from January 1 to October 31
 - d. Subsection (E) from July 16 to December 31
- 2. Feather River, subsection 7.50(b)(68)
 - a. Subsection (C) from January 1 to last day of February, March 1 to July 15 and July 16 to September 30
 - b. Subsection (D) from March 1 to July 15 and July 16 to the last day in February
 - c. Subsection (E) from July 16 through the last day in February
- 3. Sacramento River, subsection 7.50(b)(156)
 - a. Subsection (H) from August 1 to August 30 and August 31 to January 14
 - b. Subsection (J) from July 16 to October 31
 - c. New subsection (K) from January 1 to December 31

The following areas are proposed to remain open with a bag limit of one salmon to access late-fall Chinook:

- 1. Sacramento River, subsection 7.50(b)(156)
 - a. Subsection (J) from November 1 to December 31

The Fish and Game Commission adopted Option 4 at its May 9, 2008 meeting.